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DISPERSION DE LA LUMIERE DANS LES SOLUTIONS
ET DETERMINATION DE L'ANISOTROPIE OPTIQUE
DES MOLECULES (Rasseyanie Sveta v Rastvorakh i
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text included) 3refs. CNRS-VIII bis 209.
Order from OTS, ETC or CNRS \$0.80 TT-62-28271

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DESCRIPTORS: Molecules, *Optics, Solutions, Light,
Scattering, *Nitrobenzenes, *Anilines, *Phenols.

(Chemistry--Organic, TT, v. 11, no. 7)

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DESCRIPTORS: *Thermochemistry, *Fused materials,
 *Salts, *Sodium compounds, *Potassium compounds,
 *Fluorides, *Chlorides, *Bromides, Decomposition,
 *Phase studies, Chemical equilibrium, Calorimetry.
 (Chemistry--Physical, TT, v. 11, no. 4)

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DESCRIPTORS: *Lithium alloys, *Lead alloys.

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DESCRIPTORS: *Fused materials, Volume, *Density,
*Chlorides, *Potassium compounds, *Zinc compounds,
*Calcium compounds, Molecular properties, Phase
studies

By the method of hydrostatic weighing the specific
gravity of fused ZnCl₂, KCl, and CaCl₂ was verified
and the specific gravities of the systems KCl-ZnCl₂ and
KCl-CaCl₂ were studied. On the basis of the experi-
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DESCRIPTORS: *Salts, Exchange reactions, *Thermo-
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Order from K-H \$16.00 K-H 5866 f

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compounds, Oxides, Solubility.

(Chemistry--Physical, TT, v. 10, no. 10)

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[16]p. 12 refs. [DSIR LLU] M 2097.
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p. 4-16 (pub. in Sowjetwissenschaft. Naturwissen-
schaftliche [Beiträge] (West Germany) 1951, v. 4,
no. 2).

DESCRIPTORS: *Geophysics, *Earth, *Geology, Theory

The primary process in the development of the earth
and of its crust is considered to be the differentiation
of materials, which occurs "in several stories". In
the upper layers the differentiation progresses more
rapidly than in the deep ones, and for this reason the
(Earth Sciences--Geology, TT, v. 6, no. 3) (over)

61-13454

I. Belousov, V. V.
II. Title: Vorgänge...
III. DSIR LLU M. 2097

175194

Office of Technical Services

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The General Questions on Geophysics, by
... (AF 500734). UNCLASSIFIED
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SLA 59-17173

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SLA 59-17174

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